## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 835537 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN (Column 1) (Column 2) TYPE [ SMALL ENTITY OR **TOTAL CLAIMS** RATE FEE RATE FEE FOR NUMBER FILED NUMBER EXTRA BASIC FEE 385.00 BASIC FEE OR 770.00 TOTAL CHARGEABLE CLAIMS minus 20= X\$ 9= X\$1.8= OR **NDEPENDENT CLAIMS** minus 3 =X43 =X86= OR **MULTIPLE DEPENDENT CLAIM PRESENT** +145= +290= OR If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II 12/19/05 OTHER THAN (Column 1) (Column 2). (Column 3) SMALL ENTITY OR SMALL ENTITY CLAIMS HIGHEST REMAINING ADDI-NUMBER ADDI-PRESENT **AFTER** RATE PREVIOUSLY TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus 28 X\$ 9= X\$18= OR **Independent** Minus 3 X43= X86= FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR +145= +290= OR TOTAL 5-10-06 OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-**AFTER** PREVIOUSLY RATE TIONAL **EXTRA** RATE TIONAL AMENDMENT PAID FOR FEE FEE Total Minus 28 X\$ 9= X\$18= OR Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X43= X86= OR +145= +290= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST REMAINING NUMBER ADDI-PRESENT ADDI-AFTER **PREVIOUSLY** RATE TIONAL EXTRA RATE TIONAL **AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR. Independent Minus FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X43= XB8= OR +145= +290= OR the entry in column 1 is less than the entry in column 2, write "0" in column 3. the "Highest Number Faylousty Paid For" IN THIS SPACE is less than 20, enter "20." TOTAL the "Righest Number Previously Pald For" IN THIS SPACE is less than 3, enter 3." ADDIT, FEE te "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1: TO-478 (Rev. 10/03) Patent and Tradematik Office, U.S. DEPARTMENT OF COMMERCE

Application or Docket Number